



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:)	Customer No.: 49442
)	
SOERENSEN, et al.)	Confirmation No.: 4692
)	
Application No.: 10/725,039)	Group Art Unit: 1761
)	
Filed: December 2, 2003)	Examiner: Anthony J. Weier

For: APPARATUS AND METHOD FOR HYDROLYSIS OF A PROTEIN
CONTAINING RAW MATERIAL AND APPLICATION OF THE RESULTING
HYDROLYSIS PRODUCTS

INFORMATION DISCLOSURE STATEMENT

Director of the U.S. PTO
P.O. Box 1450
Alexandra, VA 22313-1450

March 9, 2007

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached PTO-1449. As permitted under 37 CFR § 1.98, copies of the U.S. patents and U.S. patent application publications listed on the attached PTO-1449 are not provided. Copies of all other documents listed on the attached PTO-1449 are provided with this filing. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record and appear among the "References Cited" on any patent to issue from the instant application.

Submitted herewith are English translations of foreign patent documents AV, AX, BU and BV. These documents were submitted without translations in Applicants' prior IDS and PTO-1449. Applicants also submit hereto an English translation of foreign patent document AU.

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For non-English language foreign patent documents AW, AY, BW, BX, BY, CX, CY, DA, DB, DD and DH, no English translation is provided because none is readily available as set forth in 37 CFR §1.98(a)(3)(ii). A concise explanation of the relevance of each of these documents, as required in 37 CFR §1.98(a)(3)(i) is found in the English language abstract provided for each of these documents.

Information Disclosure Statement



Attorney Docket No.: 978150.2

- ☒ This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
- ☒ c. Please charge Deposit Account No. 50-3380 in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 50-3380 as needed to ensure consideration of the disclosed information referencing Attorney Docket No.: 978150.2.

Respectfully submitted,

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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 978150.2/GEI-P0001 US	SERIAL NO. 10/725,039
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT SOERENSEN, et al.	
		FILING DATE 12/2/2003	GROUP 1761

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	6,537,787 B1	Mar. 25, 2003	Breton			
	AB	6,288,216 B1	Sep. 11, 2001	Hultin et al.			
	AC	6,261,608 B1	Jul. 17, 2001	Lee et al.			
	AD	6,159,515	Dec. 12, 2000	Schaefer et al.			
	AE	5,972,403	Oct. 26, 1999	Tiller			
	AF	5,957,041	Sep. 28, 1999	Fosbøl et al.			
	AG	5,905,033	May 18, 1999	Morita et al.			
	AH	5,853,791	Dec. 29, 1998	Roussel			
	AI	5,552,173	Sep. 3, 1996	Singh et al.			
	AJ	5,549,920	Aug. 27, 1996	Choudhury			
	AK	5,532,007	Jul. 2, 1996	Pedersen et al.			
	AL	5,384,149	Jan. 24, 1995	Lin			
	AM	5,356,637	Oct. 18, 1994	Loosen et al.			
	AN	5,162,129	Nov. 10, 1992	Anderson et al.			
	AO	5,141,763	Aug. 25, 1992	Hansen et al.			
	AP	5,113,755	May 19, 1992	Anderson et al.			
	AQ	5,053,234	Oct. 1, 1991	Anderson et al.			
	AR	4,976,973	Dec. 11, 1990	Shirakawa et al.			
	AS	4,963,370	Oct. 16, 1990	Uchida et al.			
	AT	4,961,936	Oct. 9, 1990	Rubin			

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		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO PART.		
	AU	CN 1157694 A	Aug. 27, 1997	China			YES		
	AV	DE 25 26 879	Dec. 23, 1976	Germany			YES		
	AW	EP 0 899 327 A2	Mar. 3, 1999	Europe					
	AX	EP 0 566 877 A2	Oct. 27, 1993	Europe			YES		
	AY	EP 0 096 902 A2	Dec. 28, 1983	Europe					

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	BA	4,863,746	Sep. 5, 1989	Uchida et al.			
	BB	4,861,602	Aug. 29, 1989	Uchida et al.			
	BC	4,820,529	Apr. 11, 1989	Uchida et al.			
	BD	4,482,574	Nov. 13, 1984	Lee			
	BE	4,452,888	Jun. 5, 1984	Yamazaki et al.			
	BF	4,473,589	Sep. 25, 1984	Freeman et al.			
	BG	4,443,540	Apr. 17, 1984	Chervan et al.			
	BH	4,427,658	Jan. 24, 1984	Maubois et al.			
	BI	4,405,649	Sep. 20, 1983	Jeffreys et al.			
	BJ	4,389,423	Jun. 21, 1983	Madsen			
	BK	4,344,976	Aug. 17, 1982	Bladh			
	BL	4,286,884	Sep. 1, 1981	Retrum			
	BM	4,220,723	Sep. 2, 1980	Eckmayer et al.			
	BN	4,212,889	Jul. 15, 1980	Fuentevilla			
	BO	4,176,199	Nov. 27, 1979	Vollmer et al.			
	BP	4,163,009	Jul. 31, 1979	Filstrup			
	BQ	4,091,003	May 23, 1978	Bosund et al.			
	BR	4,036,993	Jul. 19, 1977	Ikeda et al.			
	BS	3,924,005	Dec. 2, 1975	Bosund et al.			
	BT	3,861,293	Jan. 21, 1975	Buffa et al.			

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		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO PART.		
	BU	2 352 498	Dec. 23, 1977	France			YES		
	BV	2 168 259	Aug. 31, 1973	France			YES		
	BW	63148985 A	Jun. 21, 1988	Japan					
	BX	61028370 A	Feb. 8, 1986	Japan					
	BY	59063144 A	Apr. 10, 1984	Japan					

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	CA	3,857,966	Dec. 31, 1974	Feldman et al.			
	CB	3,804,964	Apr. 16, 1974	Hogstedt et al.			
	CC	3,798,126	Mar. 19, 1974	Gasser et al.			
	CD	3,796,811	Mar. 12, 1974	Huth et al.			
	CE	3,697,285	Oct. 10, 1972	Faith et al.			
	CF	3,692,538	Sept. 19, 1972	Moss et al.			
	CG	3,598,606	Aug. 10, 1971	Spinelli et al.			
	CH	3,580,725	May 25, 1971	Kuster			
	CI	3,561,973	Feb. 9, 1971	Rutman			
	CJ	3,547,652	Dec. 15, 1970	Jeffreys			
	CK	3,497,364	Feb. 24, 1970	Overton			
	CL	3,252,962	May 24, 1966	Whaley et al.			
	CM	3,249,442	May 3, 1966	Keyes et al.			
	CN	3,170,794	Feb. 23, 1965	Jeffreys et al.			
	CO	3,041,174	Jun. 26, 1962	Ehlert			
	CP	2,934,433	Apr. 26, 1960	Brocklesby et al.			
	CQ	2,806,790	Sept. 17, 1957	Bedford			
	CR	2,857,278	Oct. 21, 1958	Milner			
	CS	2,832,684	Apr. 29, 1958	Sirnes			
	CT	2,614,110	Oct. 14, 1952	Davis			
	CU	2,595,180	Apr. 29, 1952	Vincent			
	CV	2003/0147994 A1	Aug. 7, 2003	Saxby et al.			
	CW	2002/0182290 A1	Dec. 5, 2002	Nielsen			

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		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO PART.		
	CX	03047051 A	Feb. 28, 1991	Japan					
	CY	02222641 A	Sept. 5, 1990	Japan					

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							YES	NO	PART.
	DA	SU 1 559 466 A1	Oct. 27, 1996	Soviet Union					
	DB	SU 1 755 417 A1	Nov. 10, 1996	Soviet Union					
	DC	WO 02/087354 A1	Nov. 7, 2002	Patent Cooperation Treaty					
	DD	WO 02/102347 A2	Dec. 27, 2002	Patent Cooperation Treaty					
	DE	WO 01/28353 A2	Apr. 26, 2001	Patent Cooperation Treaty					
	DF	WO 97/43910	Nov. 27, 1997	Patent Cooperation Treaty					
	DG	WO 93/09679	May 27, 1993	Patent Cooperation Treaty					
	DH	59063140 A	Apr. 10, 1984	Japan					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	DI	
	DJ	
	DK	

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	